GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:3449
ANSWERED ON:15.12.2006
NUMBER OF SCIENTISTS
Chakrabortty Shri Swadesh

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) the number of scientists among ten lakh Population in India, China and other developd countries; and

(b)per capita investment in research and development in India, China and other developed countries?

Answer

MINISTER OF SCIENCE AND TECHNOLOGY AND MINISTER OF EARTH SCIENCES (KAPIL SIBAL)

(a)& (b): The information on the number of scientists per million population engaged in research and the per capita R&D expenditure in India, China and data as of 2002 for other developed countries is as follows:-

Sl.No.	Country	No. of Scientists Per million people	Per Capita R&D in US $
1.	Australia	3446	281.07
2	Austria	2346	564.59
3	Canada	3487	459.63
4	China	633	12.15
5	Denmark	4822	869.68
6	France	3134	552.08
7	Germany	3222	613.94
8	India	110	3.53
9	Japan	5085	976.58
10	Rep. of Korea	2979	288.50
11	Singapore	4352	475.52
12	Sweden	5171	1104.20
13	United Kingdom	2691	436.40
14	United States	4526	962.15

Source : Research and Development Statistics 2004-05 UIS, UNESCO 2005

World Development Indicators 2004/05, The World Bank China excludes Hong Kong Note: 1million = 10 lakhs